Wednesday, 10/31/2007 3:26:30 PM Date: User: Kim Johnston **Process Sheet** : TOP PLATE : CU-DAR001 Dart Helicopters Services **Drawing Name** Customer Job Number : 35488 **Estimate Number** : 11211 : NLA : D33309 Part Number P.O. Number S.O. No. : NA D3330 REV C **Drawing Number** : 10/31/2007 This Issue : N/A Project Number Prsht Rev. : LARGE FAB ASSY Type **Drawing Revision** First Issue : 34199 Material Previous Run : 11/16/2007 Qty: **Due Date** Written By Checked & Approved By Ø5.01.13 New issue KJ/JLM : Est: Comment 07.05.14 rev C dwg В est **Additional Product** Job Number: Description: Machine Or Operation: Seq. #: M1010B0375X03500 1010-1025 Steel Bar 1.0 5,494 2.8875 f(s) Comment: Qtv.: 0.2888 f(s)/Unit Total: 1010-1025 Steel Bar Fabricate Top Plate as per Dwg D3330 Material: AISI 1010-1025 or ASTM A36/A366/A569/A570 0.375" x 3.500" Ba (M1010-B0.375x03.500) Identify as D3330-9 Batch: M 1,223 INSPECT WORK TO CURRENT STEP 2.0 QC5 Comment: INSPECT WORK TO CURRENT STEP PACKAGING RESOURCE #1 3.0 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 🗸 FINAL INSPECTION/W/O RELEASE 4.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE J. 87.(1.22 Job Completion

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
		: * ;						
				A-14				
						3		
Part No):	PAR #: Fault Category:	NCR: Yes	No DQ	A:	Date: <u></u>	solutes	
			QA:	N/C Close	ed:	_ Date: _		

NCR:			WORK ORI	DER NON-CONFORMAN	CE (NCR)				
		Description of NC		Corrective Action Section B					
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspector	
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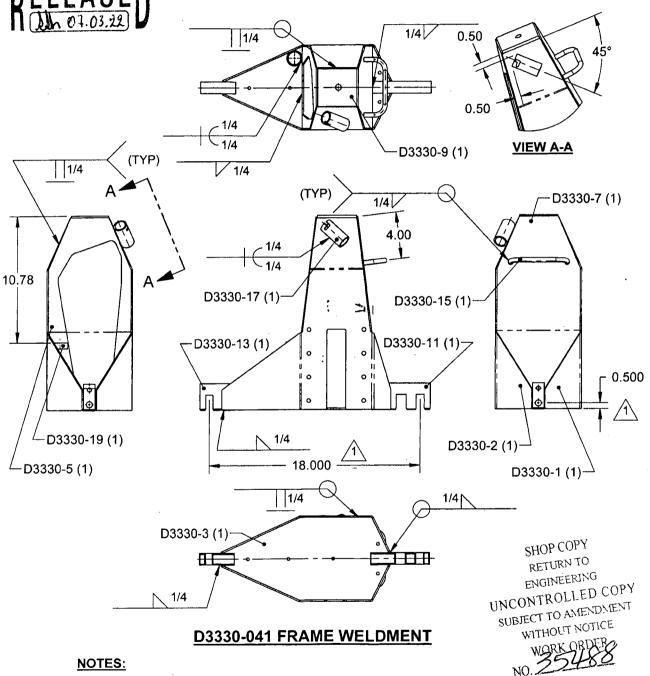
NOTE: Date & initial all entries



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	DESIGN	DRAWN BY	DART AEROSPAC HAWKESBURY, ONTARIO, C.			
	CHECKED	APPROVED	D3330	REV. C SHEET 1 OF 9		
	DATE 07	.03.20	FRAME WELDMENT	SCALE 1:8		
_	REV	DATE	DESCRIPTION			

RELEASED DA 01.03.22

NEW ISSUE 04.12.16 В 05.02.26 **RE-DESIGN** ADD 0.100 DIM; RAISED BEND OF -1/-2 BY 0.125 07.03.20

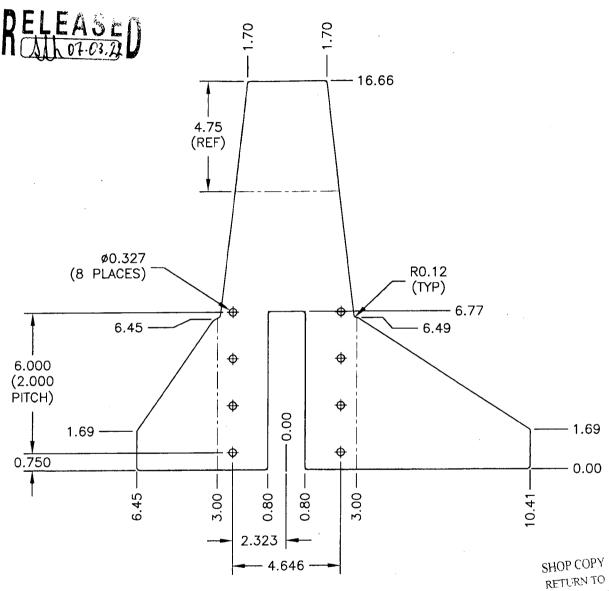


- 1) POSITION PARTS AS PER JIG D3330-041T1
- 2) WELD PER QSI 004 3) FINISH: POWDER COAT PAINT FIRE RED (4.3.5.10) PER DART QSI 005 4.3
- 4) TOLERANCES ARE PER DART OSI 018 UNLESS OTHERWISE NOTED 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.010 TO 0.020

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D3330-1 PANEL

ENGINEERING UNCONTROLLED COPY SUBJECT TO AMENDMENT WITHOUT NOTICE

NOTES:

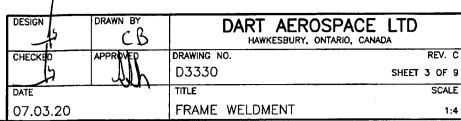
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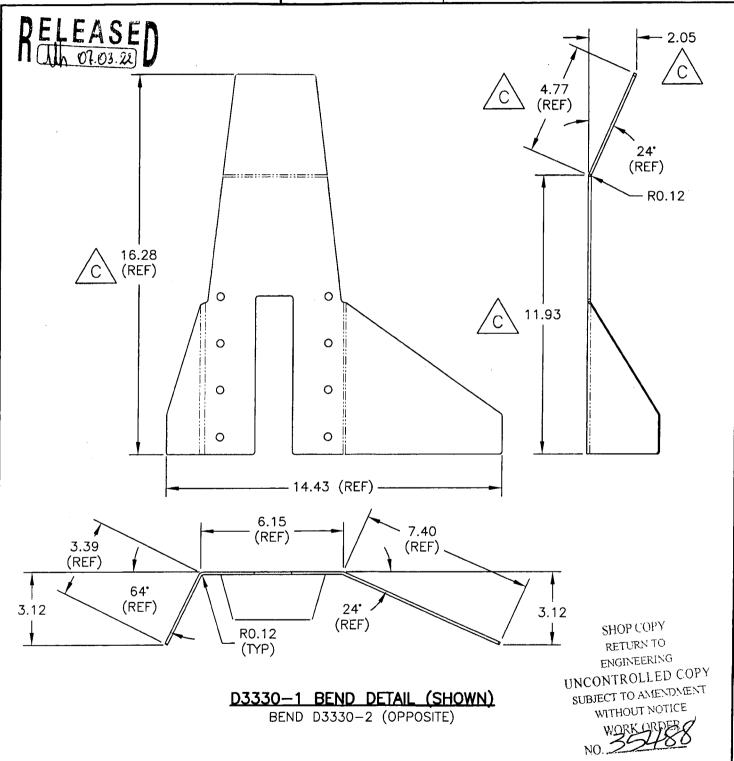
2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

3) ALL DIMENSIONS ARE INCHES

4) BREAK ALL SHARP EDGES 0.005 TO 0.010



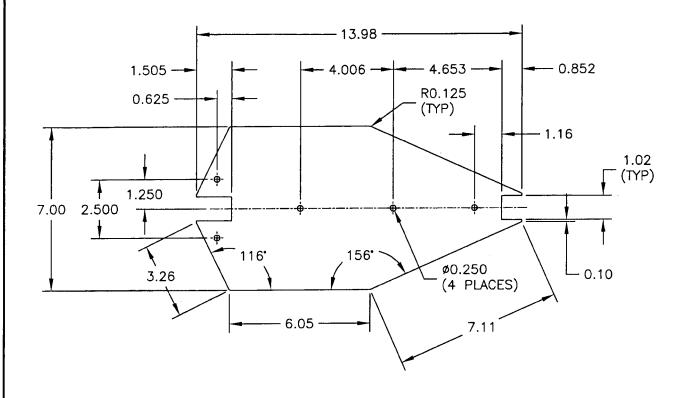






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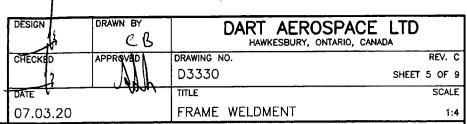
D3330-3 PLATE

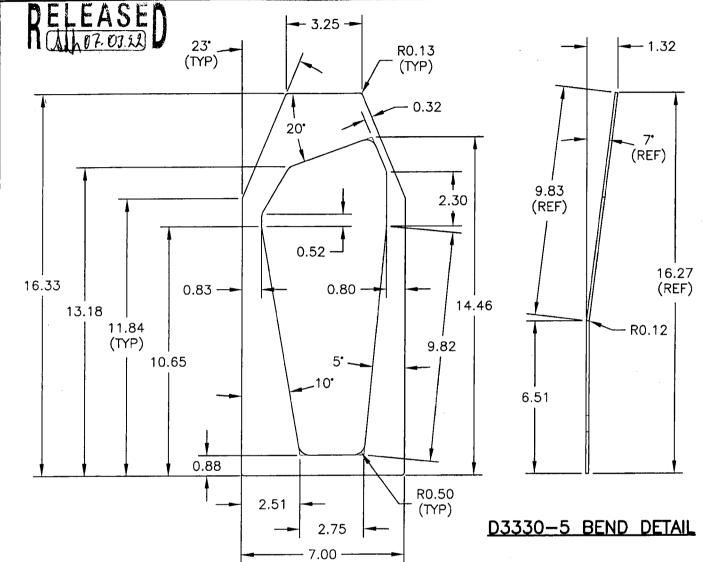
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NOTES:

- 1) MATERIAL: AISI 1010-1025 OR ASTM A36/A366/A1008 OR CSA G401821, TO AMENDMENT 38W/44W/50W/60W/70W SERIES STEEL 11 GAUGE (0.125 THICK)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010







FLAT PATTERN

NOTES:

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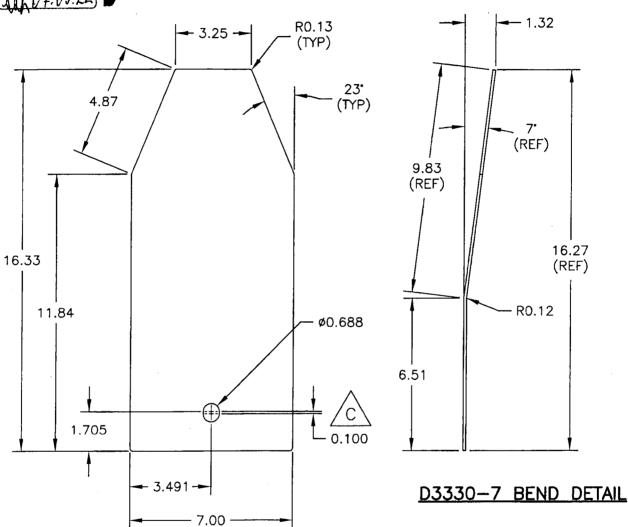
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- 3) ALL DIMENSIONS ARE IN INCHES

4) BREAK ALL SHARP EDGES 0.005 TO 0.010

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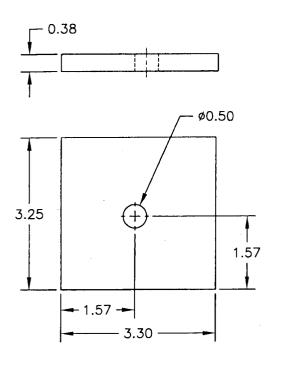
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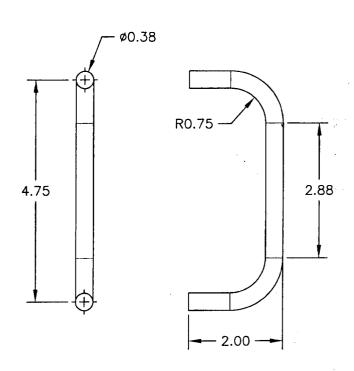
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- 1) MATERIAL: AISI 1010-1025 OR ASTM A36/A366/A1008 OR CSA G40 ENGINEERING
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 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED SUBJECT TO A MENDMENT
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- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010



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↑ D3330-9 TOP PLATE

NOTES:

1) MATERIAL: AISI 1010-1025 OR ASTM A36/A366/A1008, 0.375 STEEL

(REF. DART SPEC. M1010-B0.375x3.500)

SHOP COPY

2) MATERIAL: AISI 1018-1025 ROUND BAR PER MIL-S-7097

RETURN TO

(REF. DART SPEC. M1018-R0.375)

ENGINEERING

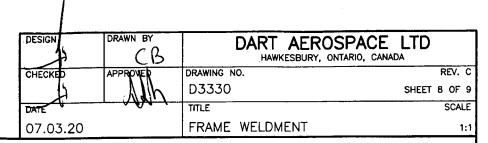
3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED UNCONTROLLED COPS
4) ALL DIMENSIONS ARE IN INCHES

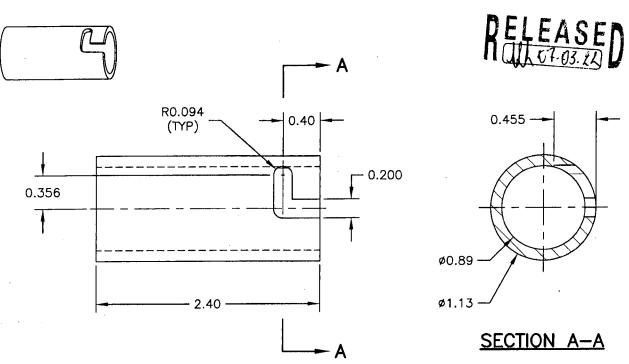
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4) ALL DIMENSIONS ARE IN INCHES

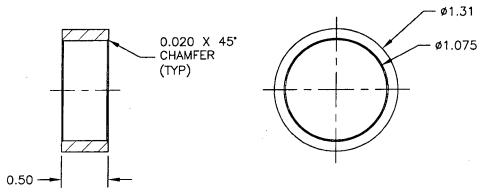
5) BREAK ALL SHARP EDGES 0.005 TO 0.010







D3330-17 HANDLE SOCKET



D3330-19 HANDLE RIM

NOTES:

1) MATERIAL: 1010-1025 ROUND BAR STEEL PER MILL-S-7097

2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED UNCONTROLLED COPY
3) ALL DIMENSIONS ARE INCHES

3) ALL DIMENSIONS ARE INCHES

4) BREAK ALL SHARP EDGES 0.005 TO 0.010

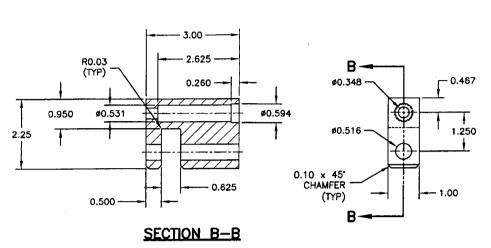
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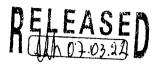
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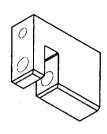
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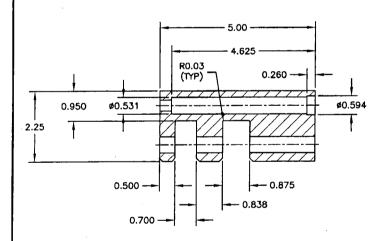
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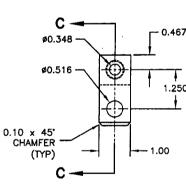


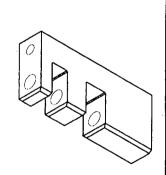




D3330-13 SHORT PIN BRACKET







SECTION C-C

D3330-11 LONG PIN BRACKET

NOTES:

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- 1) MATERIAL: AISI 1010-1025 OR ASTM A36/A366/A569/A570, 1.000 THICK STERGINEERING (REF. DART SPEC. M1010-B1.000x02.250)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010

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Description	: Top PL	ATE			Part Number:	D3330-9
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Revised by KJ/JLM

Approved

Change New Issue

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Date